

S9	92	cash dispensing automated banking machine and method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/07/28 10:19
S10	1050	271/121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 10:28
S11	0	271/121 and cash and dispensing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 10:28
S12	0	("2004/0178562").URPN.	USPAT	OR	ON	2005/07/28 10:31
S13	0	US20040178561	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 10:34
S14	2	US "20040178561"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/28 10:37
S15	105	thomas with graef	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/28 10:43
S16	0	"10796349"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/28 10:44
S17	1	10/796349	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/28 15:52

S18	3	"6634636"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 15:53
S19	14	("2186968" "2455836" "3572691" "3970297" "4496144" "4538800" "4596924" "4726474" "4900006" "4905841" "5449161" "5597996").PN. OR ("6634636").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/28 15:59
S20	9	"5449161"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 16:02
S21	14	"3572691"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 16:03
S22	15	"2455836"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 16:04
S23	18059697	Us "20040094889"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 16:04
S24	2	Us "20040094889"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/28 16:04
S25	5090	235/379	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:13

S26	1050	271/121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:18
S27	20	271/121 and cash and dispensing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:19
S28	14	("2186968" "2455836" "3572691" "3970297" "4496144" "4538800" "4596924" "4726474" "4900006" "4905841" "5449161" "5597996").PN. OR ("6634636").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/29 10:24
S29	32	"5577720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:32
S30	1050	271/121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 10:09
S31	54	"5507481"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 10:57
S32	37	"5435542"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 11:08
S33	1050	271/121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 14:57

S34	5100	235/379	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 14:57
S35	94	S34 and leaf with spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/02 14:59
S36	6	("4674736" "4844443" "5655762" "6199855" "6307621").PN. OR ("6598873"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/02 15:20
S37	60	("1291074" "1919238" "2214752" "2455836" "3044770" "3280974" "3661452" "3771783" "3870868" "3908982" "3952183" "3976198" "4072854" "4114804" "4126305" "4249552" "4250806" "4310885" "4313598" "4334619" "4352988" "4381447" "4434359" "4443006" "4587412" "4653647" "4677682" "4700368" "4709911" "4715597" "4768068" "4801134" "4827531" "4861013" "4869490" "4991833" "4996604" "5163672" "5183142" "5207788" "5295196" "5430664" "5449161" "5467406" "5687963" "5692067" "5803446" "5815592" "6182962" "6224049" "6227446" "6267372" "6439395" "6439564").PN. OR ("6798899").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/02 15:24
S38	4	("4779861" "5098078" "5687963").PN. OR ("6186490"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/02 15:36

S39	151	("2731621" "2827167" "3771783" "3857559" "3870868" "3912255" "3982107" "4015110" "4099214" "4114804" "4146218" "4216952" "4237378" "4275874" "4283708" "4313598" "4326636" "4381447" "4384194" "4406996" "4416449" "4420153" "4443006" "4500002" "4500084" "4504916" "4593184" "4608704" "4615518" "4617458" "4671502" "4703172" "4707599" "4709820" "4737627" "4741526" "4749087" "4761002" "4764725" "4790526" "4796878" "4818871" "4889240" "4895359" "4906842" "4909149" "4922110" "4931779" "4944505" "5005688" "5058875" "5068519" "5118091" "5295196" "5309515" "5341408" "5377805" "Re29470" "Re33847").PN. OR ("5430664").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 14:21
S40	595	(271/117).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/03 14:52
S41	5644	cash and dispensing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:11
S42	86	S41 and pickup and roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:12
S43	2920624	leaf spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:12

S44	10726	S43 and cash	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:13
S45	1926	S44 and dispensing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:14
S46	375	S45 and leaf and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:14
S47	0	S46 and pickup and stripping and roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:14
S48	0	S46 and pickup and stripping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:14
S49	13	S46 and pickup	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:21
S50	544392	"222"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:21
S51	0	("leafwithspring").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 08:16

S52	155193	leaf with spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 08:17
S53	10217	banking and machine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 08:18
S54	13	S53 and striping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 08:24
S55	2	"6798899"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 08:25
S56	60	("1291074" "1919238" "2214752" "2455836" "3044770" "3280974" "3661452" "3771783" "3870868" "3908982" "3952183" "3976198" "4072854" "4114804" "4126305" "4249552" "4250806" "4310885" "4313598" "4334619" "4352988" "4381447" "4434359" "4443006" "4587412" "4653647" "4677682" "4700368" "4709911" "4715597" "4768068" "4801134" "4827531" "4861013" "4869490" "4991833" "4996604" "5163672" "5183142" "5207788" "5295196" "5430664" "5449161" "5467406" "5687963" "5692067" "5803446" "5815592" "6182962" "6224049" "6227446" "6267372" "6439395" "6439564").PN. OR ("6798899").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 08:56
S57	460	271/125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 08:57

S58	13	("4288068" "4603848" "4801134" "5016866" "6000689").PN. OR ("6378858").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/08 11:02
S59	14	("4494747" "4588182" "4925177" "5351945" "5358230" "5593150").PN. OR ("6000689").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/08 11:25
S60	460	271/125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 11:26
S61	386	S60 and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 11:26
S62	367	S61 and roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 11:26
S63	60	("1291074" "1919238" "2214752" "2455836" "3044770" "3280974" "3661452" "3771783" "3870868" "3908982" "3952183" "3976198" "4072854" "4114804" "4126305" "4249552" "4250806" "4310885" "4313598" "4334619" "4352988" "4381447" "4434359" "4443006" "4587412" "4653647" "4677682" "4700368" "4709911" "4715597" "4768068" "4801134" "4827531" "4861013" "4869490" "4991833" "4996604" "5163672" "5183142" "5207788" "5295196" "5430664" "5449161" "5467406" "5687963" "5692067" "5803446" "5815592" "6182962" "6224049" "6227446" "6267372" "6439395" "6439564").PN. OR ("6798899").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/08 11:47
S64	83	("2214752" "3044770" "4709911" "4715597" "4861013" "4869490").PN. OR ("5207788").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/08 11:54

S65	31	273/124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 11:54
S66	613	271/124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 11:55
S67	87	"5687963"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 14:05
S68	417815	"198"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 14:05
S69	585	271/198	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 14:07
S70	474	S69 and roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 14:08
S71	121	S70 and remove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 14:08
S72	20	S70 and remove with roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 14:11

S73	883	271/274	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 14:12
S74	15	("4059180" "4717134" "4872661" "4883265" "5203552" "5421442" "5769410").PN. OR ("6059280").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 14:38
S75	11	("3252311" "3443408" "3661383" "3856461" "4046372").PN. OR ("4872661"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 14:43
S76	15	("4059180" "4717134" "4872661" "4883265" "5203552" "5421442" "5769410").PN. OR ("6059280").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 14:47
S77	525	271/119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 14:56
S78	3489847	S77 and roller near\$4 release	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 14:56
S79	121	S77 and release	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 14:57
S80	110	S77 and release and roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 15:02
S81	1050	271/121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 15:19

S82	202	271/113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 15:19
S83	0	("2004/0178559").URPN.	USPAT	OR	ON	2005/08/09 15:25
S84	462	271/209	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 15:33
S85	613	271/124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 15:47
S86	339091	"314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 15:48
S87	339091	"314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:03
S88	3534426	S87 and removable near\$4 roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:04
S89	487	S87 and removable with roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:05
S90	4	S89 and driveshaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:05

S91	218046	"275"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:06
S92	22203	S91 and feeding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:06
S93	16	S92 and roller and driveshaft and removable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:08
S94	417815	"198"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:09
S95	613	271/124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:09
S96	996	271/273	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:18
S97	24	S96 and releasing with mechanism	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:27
S98	883	271/274	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:45

S99	168	271/10.09	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:46
S10 0	0	S99 and remove with driveshaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:47
S10 1	9	S99 and remove with roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:48
S10 2	3	"6186490"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:15
S10 3	1050	271/121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:41
S10 4	15	("4059180" "4717134" "4872661" "4883265" "5203552" "5421442" "5769410").PN. OR ("6059280").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 10:49
S10 5	5	("5680203" "5842692" "6059280" "6276679" "6398209").PN. OR ("6581923"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 10:54
S10 6	525	271/119	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 10:57
S10 7	2476	page with feeding	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 10:57
S10 8	30805	paper with feeding	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 10:58
S10 9	10954	S108 with roller	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 10:58

S11 0	1	S109 with driveshaft	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 10:58
S11 1	22976	S109 anf driveshaft	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 10:58
S11 2	16	S109 and driveshaft	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 10:59
S11 3	42	339/110	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 11:00
S11 4	559	339/107	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 11:01
S11 5	883	271/274	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 11:01
S11 6	12	("3430947" "4508444").PN. OR ("5547179").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 11:09
S11 7	15	("4059180" "4717134" "4872661" "4883265" "5203552" "5421442" "5769410").PN. OR ("6059280").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 11:19
S11 8	5	("5680203" "5842692" "6059280" "6276679" "6398209").PN. OR ("6581923"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 11:22
S11 9	82	271/3.2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 11:23
S12 0	7	("5119145" "5280330" "5323219" "5506658").PN. OR ("6029969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 11:30
S12 1	348	271/116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 11:30
S12 2	10	("5029837" "5085420" "5228673" "5386982" "5564689" "5566006").PN. OR ("5887866"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 11:37

S12 3	21	("2808884" "3559516" "3874650" "4189965" "4441390" "4552352" "4673175" "4943043" "4949608" "5106077" "5201259" "5215301" "5265731" "5265868" "5275395" "5379993" "5421569" "5431389" "5433431").PN. OR ("6092449").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 11:48
S12 4	11	("3790161" "4023792" "4286908" "4363477" "4390175").PN. OR ("4552352"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 12:06
S12 5	12	("4743974" "5330173").PN. OR ("5431389").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 14:04
S12 6	12	("4124204" "4583726" "5236339" "5265869" "5431389" "5443255" "5547179" "5765825" "5953985" "6145828" "6332611").PN. OR ("6578845"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 14:20
S12 7	6	"5953985"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 14:20
S12 8	15	("5039080" "5172899" "5265859").PN. OR ("5421569"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/11 10:49
S12 9	20	"5921539"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/11 11:35
S13 0	9	"6059279"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/11 11:35
S13 1	14	("5158279" "5421569" "5435538" "5435539" "5534989" "5630580" "5709380" "5769410" "5984298").PN. OR ("6059279").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/11 16:12

S13 2	11	"6000689"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/11 16:13
S13 3	11	"6000689"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 11:30
S13 4	20	"5921539"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 12:47
S13 5	11	"6000689"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 12:47